



# Certificate of analysis

Product name: Tivozanib(AV951)

Cas number: 475108-18-0

Molecular Formula:  $C_{22}H_{19}ClN_4O_5$

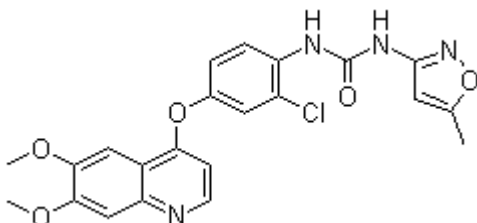
Molecular Weight: 454.86

Date of production: Oct. 30, 2018

Batch No: 20181030

Exp Date: Oct. 29, 2020

Chemical structure:



Items	Specifications	Results
Appearance	Light brown to brown powder	Conforms
Identification	NMR HPLC	Conforms
Purity (By HPLC)	$\geq 98.0\%$	99.2%

**Conclusion: It complies with the Enterprise Standard.**

Analyst: Zhao

Checker: Liu

Q.C Director. Fang F